#### **Cedar River Anadromous Fish Committee**

Summary Minutes December 18, 2003

Meeting Time 9:00 AM - 12:30 PM
Meeting Location:
Metering Building, Second Floor Conference Room
SPU Operations Control Center
2700 Airport Way South
Seattle, WA

Members and Alternates Present: Bruce Bachen (SPU), Frank Urabeck (Trout Unlimited), Sam Wright (WA Trout), Dennis Moore (MIT), Steve Foley (WDFW), Hans Berg (KC), Bill McKay, Chuck Wischman (PSA), Phyllis Meyers (NMFS), and Bill Robinson

**Other Participants:** Brodie Antipa, Joan Thomas, Dave Seiler (WDFW), Paul Faulds (SPU), Tom Quinn, Jenny Newell, and Joe Anderson (UW)

#### Call to order

The meeting was called to order at 9:02 AM

#### II) Approval of agenda

Sam said he heard from Kurt Beardslee that marked fished were passed above the Landsburg Dam this year and he requested the AFC discuss this topic at this meeting or the next meeting. This item was added to the agenda for discussion.

# III) Meeting minutes review and approval from November 20th

The AFC unanimously approved the meeting minutes from November 20<sup>th</sup> following a minor change requested by Dave Seiler. Bruce noted that Bill Robinson was newly appointed to the AFC. Bill formerly served on the AFC as a representative of Trout Unlimited.

#### IV) Sockeye monitoring and research (9:15 – 10:00)

Bruce introduced Tom Quinn, Jenny Newell, and Joe Anderson from the University of Washington. Tom provided members with a brief history of project to study sockeye movement in Lake Washington and noted considerable support from the UW, SPU, and WDFW. He then turned the presentation over to his graduate student Jenny Newell.

Jenny presented the AFC with a PowerPoint presentation titled Movement Patterns of Adult Sockeye in Lake Washington. She explained the objectives of the study were to look at lake and river entry timing, the size, sex and age composition, and fish movement vertically and horizontally within the lake.

#### V) Interim mitigation program for coho, chinook and steelhead (10:00 – 11:00)

Salmon colonization of the upper Cedar River watershed – results to date– Tom Quinn & Joe Anderson

Tom described the nature of the project and its objectives. Joe Anderson then reported to the AFC on his progress using a PowerPoint presentation. He noted that in September

2003 a historical event took place, chinook, coho, and steelhead were given passage above the Landsburg Dam. He provided members with the study area above the dam and some preliminary data on chinook passed above the dam (i.e., sex, marked vs. unmarked, and redd locations). After reporting on chinook passage the presentation focused on coho passed above the dam. Joe explained two different tracking methods of radio tracking were used: mobile and stationary receivers. The preliminary data he presented showed that most coho appeared to be staging in the river and so far, at least, were not entering the tributaries. One interesting point was most of the coho were not marked and the sex ratio was more evenly distributed.

#### Potential projects and budget for 2004

Bruce provided members with handout and briefly identified potential projects for funding under the program Interim Measures for Chinook, Coho, and Steelhead. He also noted the opportunity for using 2003 funding for adult pit tag study at the locks was lost due to delays in confirming feasibility and if the project went ahead the funds would have to come from the 2004 budget. He pointed out that proposals for funding under this program for 2004 need to be at SPU by January 8<sup>th</sup> so they can be distributed to the committee. Phyllis asked when the AFC deadline was for approving proposals and Bruce answered that AFC recommendations needed to be made by March 1.

# Status report and funding decision for adult PIT tag readers in the fish ladder at the Hiram Chittenden Locks

Bruce asked for a vote of all those in favor of proceeding with funding pit tag at locks with understanding it cannot interfere with the trapping adult sockeye at the locks. The AFC voted in favor of the statement.

## VI) Sockeye hatchery design changes

The hatchery design was still at 60% completion and WDFW comments were still being incorporated.

#### VII) Adding a non-voting seat to the AFC

Bruce noted that Michael Kern from Long Live the Kings was interested in the vacant stakeholder position.

#### VIII) Public comment

There were no members of the public present.

#### IX) Information and discussion Items

#### Passing Hatchery Fish above Landsburg - Added Agenda Item

Bruce said the LMA Parties did not involve the AFC in discussions involving passing marked fish above Landsburg in 2003.

## Cedar River Hatchery

Brodie Antipa said 80% of the hatchery eggs were picked. Joan T. reported a fairly low occurrence of IHN.

## Cedar River fish counts

Steve estimated the sockeye count in the river was 125,000.

## Fish passage update

Paul reported that fish counts at the ladder were dropping. He provided members with a handout that contained tables and graphs of fish count up to 12-15-03.

## X) Adjourn (12:30)